

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	132	(temperature same (current near mirror) same (bjt bipolar)) same (current with output)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/05 15:44
L2	62	(temperature same (current near mirror) same (bjt bipolar)) same (current near output)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/05 17:28
L3	50	(temperature same (current near mirror) same (bjt bipolar)) same (voltage near output)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/05 17:32
L4	11	3 same differenc\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/05 17:32
L5	112	(temperature same (current near mirror) same (bjt bipolar)) same (voltage with output)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/05 17:32
L6	16	5 same differenc\$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/05 17:32
S11	11	"4227096"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/03 16:12
S12	0	de4227096.did.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/01 15:50
S13	0	"de4227096.\$did."	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/01 16:09
S14	0	wo9903262	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/01 16:10
S15	987504	wo "9903262"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/01 16:10

S16	602	382/131.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:40
S17	625	382/132.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 09:47
S18	1333	382/128.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 09:58
S19	143	378/10.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:45
S20	96	378/11.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 09:58
S21	739	378/19.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 09:59
S22	476	378/98.8.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 09:59
S23	8	"0434154"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 10:27
S24	0	ep-0434154-\$.did.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:30
S25	0	((radiat\$5) near4 sensor\$3) same (photodiode\$3 photopixel\$4) same (temp\$6)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:33
S26	27	((radiat\$5 light\$3) near4 sensor\$3) same (photodiode\$3 photopixel\$4) same (temp\$6)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:38
S27	344	((radiat\$5 light\$3) near4 sensor\$3) same (photodiode\$3 photopixel\$4) same (temperatur\$4 heat\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:39

S28	274	((radiat\$5 light\$3) near4 sensor\$3) same (photodiode\$3 photopixel\$4) same (temperatur\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:47
S29	1	S16 and S28	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:48
S30	0	S17 and S28	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:39
S31	0	S18 and S28	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:39
S32	0	S19 and S28	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:40
S33	0	S20 and S28	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:40
S34	0	S21 and S28	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:40
S35	0	S22 and S28	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:40
S36	1	("2002/0131626").URPN.	USPAT	OR	ON	2005/02/02 10:40
S37	322	((radiat\$5 light\$3) near4 sensor\$3) same (photodiode\$3 photopixel\$4) same (temperatur\$4 thermal\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:33
S38	1	S16 and S37	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 10:48
S39	2	("20020131626" "6263046").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/02 10:48
S40	0	("6654443").URPN.	USPAT	OR	ON	2005/02/02 10:49
S41	2	"5396072".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 10:50

S42	47	("5396072").URPN.	USPAT	OR	ON	2005/02/02 10:51
S43	0	((radiat\$5 light\$3) near4 sensor\$3) same (photodiode\$3 photopixel\$4) same (temperatur\$4 thermal\$4) and ("5396072").URPN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:37
S44	1	((sensor\$3) same (temperatur\$4 thermal\$4)) and ("5396072").URPN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:34
S45	1714	((((radiat\$5 light\$3) and (temperatur\$4 thermal\$4)) near4 (detector\$2 sensor\$3)) same (photodiode\$3 photopixel\$4 array matrix)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 15:55
S46	1	382/131.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:41
S47	0	382/132.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:41
S48	1	382/128.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:43
S50	1	"5221834".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:10
S51	0	378/10.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:45
S52	1	378/11.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:45
S53	16	378/19.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:46
S54	3	378/98.8.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 12:45

S56	3	("6327329" "4454424" "4636644").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:01
S57	1	"6713767".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:10
S58	1	"6657361".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:12
S59	1	"6292528".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:14
S60	1	"6429718".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:16
S61	1	"6324244".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:17
S62	1	"6720663".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:25
S63	1	"5420419".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:26
S64	2	"4242221".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:28
S65	1	"4933562".pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 13:27
S66	11	"4002429"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 14:16
S67	177	"257"/\$.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 15:08

S68	43	"382"/\$.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 13:40
S69	614	"250"/\$.ccls. and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 13:40
S70	37	((radiat\$5 light\$3) and (temperatur\$4 thermal\$4)) near4 (detector\$2 sensor\$3)) same (photodiode\$3 photopixel\$4 array matrix) same (x\$ray\$2 xray\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 15:07
S71	0	("6445765").URPN.	USPAT	OR	ON	2005/02/02 14:09
S72	8	"0434154"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 14:18
S73	12	"0440282"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 14:24
S75	0	"6844898".pn. and (temperatur\$3 thermal\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 15:10
S76	18	("5396072").URPN. and (temperatur\$3 thermal\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 14:58
S77	17786	((radiat\$5 light\$3) and (temperatur\$4)) near4 (detector\$2 sensor\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 15:26
S78	26	"257"/\$.ccls. and S45 and (x\$ray\$2 xray\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 15:10
S80	0	"5396072".pn. and (temperatur\$3 thermal\$4 heat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 15:58

S81	6	382/131.ccls. and ((temperatur\$4) near4 (detector\$2 sensor\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 15:29
S82	5	382/131.ccls. and ((temperatur\$4) adj4 (detector\$2 sensor\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 15:46
S83	1679	((temperatur\$4 thermal\$4) adj5 (detector\$2 sensor\$3)) same (photodiode\$3 photopixel\$4 array matrix) same (radiat\$4 light\$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 17:24
S84	2	("5396072" "6516098" "5132541" "5644610").pn. and (temperatur\$3 thermal\$4 heat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 16:04
S85	2	"5444752".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/02 16:04
S86	33	((temperatur\$4 thermal\$4) adj5 (detector\$2 sensor\$3)) same (photodiode\$3 photopixel\$4 array matrix) same (radiat\$4 light\$4) same (x\$ray\$3 xray\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/02 17:27
S87	4943	((radiat\$5) near5 (detector\$3 or sensor\$3)) same ((temperature\$4) near5 (detector\$3 or sensor\$3))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/03 16:14
S88	80	S87 same (transistor\$3)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/03 16:52
S89	37	S88 same (current\$4 volt\$5)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/03 16:14
S90	5	("6515285").URPN.	USPAT	OR	ON	2005/02/03 16:53

S91	87	("3621258" "3665190" "3891843" "3961325" "3971015" "3973146" "4176398" "4276474" "4298887" "4369463" "4380755" "4513390" "4587426" "4589024" "4609824" "4628364" "4652766" "4654622" "4659928" "4679068" "4684812" "4686373" "4739409" "4745278" "4752694" "4754139" "4792661" "4792681" "4808822" "4831257" "4879598" "4902895" "4922116" "4935629" "4956686" "4967082" "4991109" "4991127" "5010251" "5021663" "5045685" "5084704" "5118947" "5129595" "5134474" "5153436" "5166810" "5175802" "5185883" "5200623" "5201582" "5204761" "5216510" "5268576" "5288649" "5300915" "5326726" "5367167" "5369280" "5389788" "5399889" "5420419" "5442176" "5446284" "5486698" "5489776" "5512748" "5532484" "5541142" "5554849" "5559332" "5563405" "5572029" "5578826" "5591973" "5600369" "5650622" "5656848" "5698852" "5756999" "5760398" "5763885" "5811815" "6157404" "6225937" "6249002" "6274869").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/03 16:55
S92	0	S88 and S91	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/03 16:55
S93	3	("5420419" "4242221").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 09:27

S94	1	"20010020672"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 09:26
S95	1	("6770861").pn.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 09:29
S10 2	1	("6515285").pn. and ((temperatur\$4 near4 sensor\$3) same (current\$3 transistor\$3 volt\$5))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 13:47
S10 3	1	("6515285").pn. and (matrix row\$2 column\$2)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 14:25
S10 4	334	(temperatur\$4 same (current near mirror) same (bjt bipolar))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 14:26
S10 5	368	(temperatur\$4 same (current same mirror) same (bjt bipolar))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 14:26
S10 6	369	(temperature same (current same mirror) same (bjt bipolar))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 14:26
S10 7	334	(temperature same (current near mirror) same (bjt bipolar))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/05 15:43
S10 8	54	(temperature same (current near mirror) same (bjt bipolar)) same area	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/04 16:13